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U.S. Express Mail No.: EU190273688US
Attorney Docket No.: AM-3467.C1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION TRANSMITTAL LETTER



In Re Patent Application Of:)
Hui Ou-Yang et al.)
Application No.: Not Yet Assigned)
Filing Date: February 29, 2002)
Title: HIGH DENSITY PLASMA)
POST-ETCH TREATMENT FOR)
A DIELECTRIC ETCH PROCESS)

Group Art Unit: 1746
(Parent Application)

Examiner: A. Olsen
(Parent Application)

Attorney Docket No.: AM-3467.C1

February 21, 2002

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

"U.S. EXPRESS MAIL" MAILING LABEL NUMBER : EU190273688US

DATE OF DEPOSIT: February 21, 2002

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 having the MAILING LABEL NUMBER referenced above, addressed to the **Commissioner for Patents, Box Patent Application, Washington, DC 20231** on the DATE OF DEPOSIT referenced above.

Shirley L. Church (Signature)

By: Shirley L. Church, Reg. No. 31,858 (Type Name)

Signature Date: February 21, 2002

CONTINUATION APPLICATION TRANSMITTAL LETTER

BOX: Patent Application

Commissioner for Patents
Washington, DC 20231

Sir:

Applicant hereby files a [X] continuation [] divisional [] continuation-in-part application under 37 CFR § 1.53(b) of the prior complete application identified below.

IDENTIFICATION OF PRIOR COMPLETE APPLICATION

Title: As originally filed - POST-ETCH TREATMENT FOR A DIELECTRIC ETCH PROCESS

Application Number: 09/304,449

Filing Date: May 3, 1999

Inventors: Hui Ou-Yang; Chih-Ping Yang; Lin Ye; Robert Wu; Chih-Pang Chen;
Cheng You-Neng

Enclosed is a copy of the original, first, prior complete application, including a copy of the oath or declaration showing the signature of the inventors. The enclosed papers are a true copy of the prior complete application as filed, including the specification, claims, drawings and signed oath or declaration, and any amendments referred to in the oath or declaration filed to complete the prior application.

INVENTORS

1. ☒ The inventors of the present application are the same as in the prior complete application.
2. ☐ The inventor(s) of the present application have been changed to include the following named inventor(s): _____
 - a. ☐ It is requested that the following persons be deleted as inventor(s) in the present application: _____
 - b. ☐ The present application is a continuation-in-part of the prior complete application, and an oath or declaration as required under 37 CFR § 1.63 accompanies this paper.

AMENDMENTS

3. ☐ Enter the amendment previously filed under 37 CFR § 1.116, but unentered, in the prior application.
4. ☒ A preliminary amendment is enclosed.
5. ☒ Amend the specification by inserting before the first line the sentence: -- This application is a continuation application of Application Serial No. 09/304,449, filed May 3, 1999, which is currently pending. --
6. ☒ The title in the present application is as follows: HIGH DENSITY PLASMA POST-ETCH TREATMENT FOR A DIELECTRIC ETCH PROCESS.

INTERNATIONAL PRIORITY

7. ☐ Priority of Application Serial No. _____, filed on _____, in _____ (country) is claimed under 35 U.S.C. § 119.

8. ☐ The certified copy of the priority application:

- ☐ is enclosed;
☐ was filed on _____ in prior Application Serial No. _____; filed on _____;
☐ has not yet been filed.

PRIORITY UNDER 35 USC § 120

9. ☒ Applicants hereby claim priority under 35 USC § 120, wherein the priority application is Serial No. 09/304,449.

ATTORNEY OR AGENT OF RECORD

10. ☒ The power of attorney in the prior application is to: Peter J. Sgarbossa (Reg. No. 25,610); Donald Verplancken (Reg. No. 33,217); Lawrence Edelman (Reg. No. 25,225); Michael B. Einschlag (Reg. No. 29,301); Joseph Bach (Reg. No. 37,771); Raymond Kam-On Kwong (Reg. No. 37,165); James C. Wilson (Reg. No. 35,412); Robert W. Mulcahy (Reg. No. 25,436); Shirley L. Church (Reg. No. 31,858); and Kathi Bean (Reg. No. 36,644).

- a. ☒ The power appears in the original papers in the prior application.
b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

11. ☒ A copy of the Declaration & Power of Attorney is enclosed.

OTHER

12. ☒ Also enclosed: Copy of the Assignment document, with Recordation Cover Sheet, in the parent application.
13. ☒ New drawings are enclosed (☒ formal ☐ informal)
14. ☒ Cancel in this application Claims 19 and 20 of the prior application before calculating the filing fee. (At least one independent claim must be retained for filing purposes.)

15. ☐ Cancel in this application all claims of the prior application and substitute the claims contained in the attached Preliminary Amendment prior to calculating the filing fee.
16. ☐ Add the additional claims in the attached Preliminary Amendment prior to calculating the filing fee.

FEES DUE

17.

C L A I M S					
	NO. OF CLAIMS		EXTRA CLAIMS	RATE	FEE
Basic Application Fee					\$ 740.00
Total Claims	23	MINUS 20 =	3	x \$18 =	54.00
Independent Claims	2	MINUS 3 =	0	x \$84 =	00.00
If multiple dependent claims are presented, add \$280.00					280.00
One Month Extension of Time					110.00
TOTAL APPLICATION FEE DUE					\$ 1,184.00

18. ☒ A Petition for Extension of Time to respond to the outstanding official action in the prior application, up to and including the filing date of the present application, is enclosed, the fee for which is \$ 110.00.

PAYMENT OF FEES

19. The full fee due in connection with this communication is \$ 1,184.00, and is provided as follows:
- a. ☐ Check No. _____ in the amount of \$ _____ is enclosed.
- b. ☒ The Commissioner is hereby authorized to charge the filing fee of \$ 1,184.00, as well as any additional fees which may be due under 37 CFR §§ 1.16 and 1.17, which are required by this paper, and to credit any overpayment, to Deposit Account No. 50-1074 of Applied Materials, Inc., Santa Clara, California.